

Spanish Emigre<sup>1</sup> Organ Discusses Sino-Soviet Rift  
and the Spanish Communist Party,  
by Thomas Beltran, 5 pp.  
SPANISH, per, Frente Obrero, Jun, Jul 1964, pp 4, 5.  
JPRS 27050

LA-Spanish  
Pol  
Nov 64

268,280

Frente Obrero: 'How to Tell Revolutionaries From  
Reformists and Revisionists', by Alberto Sanchez,  
5 pp.

SPANISH, per, Frente Obrero, Oct 1964, pp 8-9.

JPRS 28690

WE-Belgium

Pol

Feb 65

275,132

Progress in the Field of the Contact Rectifier, by E. Rol  
66 pp. *F*

GERMAN, per, Frequenz, Vol I, No 1, 1947, pp 2-15.

SLA 59-10786

Sci

Dec 59

Vol 2, No 5

*104,272*

Propagation of Long Waves Around the Earth,  
by O. Zinke, 33pp  
GERMAN, per, Frequenz, Vol 1, 1947, No 1,  
pp 16-22  
OTS TT-64-71625

Sci - ES  
May 67

326,667

Back-Fed Aerials, by J. Grosskopf, 15 PP.

GERMAN, per, Frequenz, Vol III, Jun 1949, pp 157-164.

CIA/FDD/Z-95

Scientific - Electronics  
Apr 54 CTS/DEX

12,395

AL 512 571

Wücker, E.  
A PIEZO-ELECTRIC MEASUREMENT DEVICE FOR  
THE DETERMINATION OF ACCELERATIONS OF  
SHORT DURATION. [1962] 9p. (figs. [refa.] omitted).  
Order from SLA \$1.10 63-10078

Trans. of Frequenz (Germany) 1949, v. 3 [no. 8]  
p. 244-249.

DESCRIPTORS: \*Piezoelectric gages, \*Meters,  
\*Acceleration, Damping, Oscillation, Resonance.

An acceleration - and pressure-measuring device is  
described which operates according to the piezo-  
electric principle. An experimental investigation is  
carried out of the resonant frequency and degree of  
damping of the oscillating system. Proof is furnished  
that the apparatus may be adjusted to a degree of  
damping which is optimal for the recording of oscilla-  
tion. (Author)  
(Physics--Electricity, TT, v. 9, no. 12)

63-10028

1. Wücker, E.

Office of Technical Services

Theory and Estimation of Distortion in Optical  
Oscillograms, by W. Hartel.

GERMAN, per, Frequenz, Vol IV, No 10, 1950, pp 271-  
278; No 11, 1950, pp 289-294.

RAE Farnborough Tr 682

Sci - Physics  
Mar 58

SLA 57-3304

59,272

~~XXXX~~ Aesthetic and Playability requirements of Elec-  
~~tronic~~ tronic Organs, by Walter Kvesnik, 8 pp.

GERMAN, per, Frequenz, Vol 5, 1951, pp 27-29.

S.L.A. Tr 1375/1956

Sci - Electronics  
Feb 57 CTS/dex

43,557



Studies on the Theory of the Differential Transformer,  
by Gerhard Schmitt, 10 pp.

Full translation.

GERMAN, per, Frequenz, Vol V, Germany, 1951, pp 39-44.

CIA/FDD/Z-24

REur - Germany  
Scientific - (Communication, Electricity, Differential  
transformer)

Oct 52 CTS/DEX

The Dielectric and Magnetic Properties of Some Ferrites  
at High Frequency, by F. Wagenknecht

GERMAN, per, Frequenz, 5 (6), 145-155, June 1951

TPA3/TIB Tr No T 3969

Scientific - Electricity

Fluid Damping of Oscillograph Galvanometers, by  
W. Hartel

GERMAN, per, Frequenz, Vol V, No 9, 1951, pp 233-235.

R.A.E. Farnborough 413

Scientific - Electricity  
CT5/DEX

8881

Lander, Gerhard.  
EXPANSION AND DEFINITION OF THE ANALOGIES  
BETWEEN ELECTRICAL AND MECHANICAL CIRCUITS  
(CONCLUSION). 14 Nov 53, 15p. (figs. formulae  
omitted) 32 refs.

Order from SLA \$1.60

62-18357

Trans. of Frequenz (Germany) 1952 [v. 6, no. 9]  
p. 257-266.

DESCRIPTORS: Analysis, \*Electronic circuits, \*Trans-  
mission lines, Gyroscopes, Electric currents, Electric  
potential, Integral transforms, Deflection, Electro-  
mechanical converters, Drafting, \*Circuits.

(Engineering, TT, v. 10, no. 1)

62-18357

1. Title: Gyrator

1. Lander, G.

Office of Technical Services

Frequency Measurements of High Precision, by  
Karlheinz Gossau. UNCLASSIFIED

GERMAN, per, Frequenz, Vol VI, No 9, Sep 1952,  
pp 249-255.

Navy Tr 945/BuShips 541

Scientific - Electronics

Feb 54 CTS/DKX

9354

Arithmetic Determination of Effective Masses,  
Resonance Frequencies, Distribution of Torsional  
Moments, and Deflections in Rotary Oscillating  
Systems, by T. O'Callaghan.

GERMAN, per, Frequenz, Vol. 6, 1952, pp 295-304.  
NZDSIN/REF. NO. 659.

Sci -

July 1967

334-046

On the Theory of the Magnetic Amplifier With  
Free Magnetization, by Ludwig Kuhn, 8 pp.

~~RUSSIAN~~ <sup>German</sup>, per, Frequenz, Vol VII, No 4, Apr 1953,  
pp 90-94.

CIA/FDD/Z-134

Scientific - Electronics

CTS 65/Feb 55

21,265

Development Trends in Electrical Components  
for Communication Equipment, by P. H.  
Benninger, UNCLASSIFIED *PTI*

GERMAN, per, Frequenz, Vol VII, No 12,  
1953, pp 345-359.

ATIC F-TS-8323

Scientific - Electronics

*19, 357*



Trends in the Development of Electric  
Components for Communications Equipment,  
Part II, by P. Henninger, 34 pp.  
UNCLASSIFIED

GERMAN, per, Frequenz, Vol VIII, Mark  
No 1, Jan 1954, pp 7-17.

ATIC F-TS 8324/III

Scientific - Electronics 18,858

On Gap ~~34~~ Preparation in Magnetic Systems  
for Recording and Reproduction of Magneto-  
grams, by K. A. Egerer, 8 pp.

GERMAN, per, Frequenz, Vol VIII, No 6, 1954,  
pp 180-182.

SLA Tr 57-2763

Sci

Jul 58

68,302

Antennas for UHF Radio and Television, by W.  
Stoehr, (AF 637802).

GERMAN, per, Frequenz, Vol VIII, No 8, 1954,  
pp 240-248.

ATIC F-TS-8487

Scientific - Electronics  
CTS73/Oct 55

27, 7/3

The Siemens Single-Sideband Receiver KW 2/6,  
by E. Schulz, D. Leybold, H. Schreiber, 20 pp.

GERMAN, per, Frequenz, Vol VIII, No 10, Oct  
1954, pp 306-313. (loan copy only)

SIA 57-2752  
ATS/397-GJ

Sci  
Aug 58

70, 749

Transistor as Amplifying Element for  
Hearing Aids, by C. Starke.

GERMAN, per, Frequenz, Vol. IX, 1955,  
pp 1-15.

CSIRO

Sci - Electron  
May 62

199,596

Limits of the Audibility of Non-Linear Distortions  
in the Transmission of the Sounds of Musical In-  
struments, by G. Gassler, 36 pp.

GERMAN, per, Frequenz, Vol IX, No 1, Jan 1955,  
pp 15-25.

SLA Tr 57-1065

Sci - Physics

52,343-

Sep 57

A Method for Measuring the Ripple of Electron  
Beams, by J. Berghammer, 14 pp.

GERMAN, per, Frequenz, Vol IX, No 1, 1955, pp  
25-28.

SLA Tr 57-2747

Sci

Jul 58

68,300

General Features of the Z 12 E Carrier  
System. A System for Short and Long Haul  
Communication, by O. Schmitt, et al.

GERMAN, per, Frequenz, Vol IX, 1955,  
PP 33-41.

CSIRO

199,595

Sci - Chem  
May 62



The New Laboratory Building of Siemens and Halske, A. G.  
in Munich. UNCLASSIFIED

GERMAN, per, Frequenz, No 2, Feb 1955, p 67.

SCIA Tr No 1018

ESur - Germany  
Economic

23,400 Apr 55 CTS/DEX

On the Measurement of the Intelligibility of  
Speech, by H. Schneider, 28 pp.

GERMAN, per, Frequenz. Vol IX, No 6, Jun 1955,  
pp 199-205.

S.L.A. Tr 57-359

Sci - Physics  
May 57

48, 723

The Problem of the Accuracy of Evaluation of  
Oscillograms, by W. Hartel.

GERMAN, per, Frequenz, Vol IX, No 8, 1955,  
pp 264-273.

RAE Farnborough Tr 613

Sci - Electronics  
Aug 57

51,188

The Writing Speed of Optical Oscillographs, by  
W. Hartell.

GERMAN, per, Frequenz, Vol IX, No 9, 1955;  
pp 319-324.

SLA 57-1769  
R.A.E. Farnsbrough Tr 624

Sci - Physics  
Jul 57

50,792

Reduction of Power-Current Effects on Communica-  
tion in Cables with Sheaths of Various Kinds, by P.  
Simon.

GERMAN

per, Frequenz, Vol IX, Oct 1955, pp  
333-338.

ASLIB-GB54

Sci

Aug 59

95, 262

The Compensation of Interference in Carrier  
Frequency Receivers by Opposition Cancellation of  
a Parallel Receiver, by H. Kaden.

GERMAN, per, Frequenz, Vol X, No 3, 1956,  
pp 76-82.

\*Redstone Arsenal, Alabama

Sci - Electron  
17 May 63

Intelligibility of Amplitude-Limited  
Speech, by H. Schneider.

GERMAN, per, Frequenz, Vol X, No 4, 1956,  
pp 97-106.

CSIRO

Sci - Electronics  
May 62

196, 405

Interference Caused by Echoes From Multi-Channel  
Directive Beacon Paths With Frequency Modulation, by  
G. Bosse, M. Wagner.

GERMAN, per, Frequenz, Vol X, May 1956, pp 137-  
142. No. 5

ASLIB-0854  
ATC/401-GJ

Sci  
Apr 59

84,778



Interrogating Magnetic Storages Without Losing  
Data, by A. Darre, 28 pp.

*GERMAN*  
~~FRANCE~~, per, Frequenz, Vol II, No 1, 1957,  
pp 19-27.                     

SLA 57-1978

Sci  
May 58

63,751

Replies Received from a Magnetic Register Without  
Loss of Information, by A. Darre.

GERMAN, per, Frequenz, Vol XI, No 1, Feb 1957,  
pp 19-27 and pp 38-42.

ASLIB-GB54

Sci

Jul 59

92,526

Interrogating Magnetic Storage Without Losing  
Data, by A. Darre, 16 pp.

GERMAN, per, Frequenz, No 1, 1957, p 27.

SIA 3427

Sci

Jul 58

68,723

Lag in Germanium Diodes and Its Effect in  
Simple Rectifier and Limiter Configurations,  
by Walter Heinlein, 26 pp.

GERMAN, per, Frequenz, Vol XII, No 5, 1958,  
pp 159-163; continued in Frequenz, Vol XII,  
No 6, 1958, pp 191-198.

MDF H-103  
9092792

Sci

172,831

Nov 61

Bandwidth and Efficiency of Short Antenna Systems  
( $h < \lambda/10$ ), by H. E. Froeling, 49 pp.

GERMAN, per, Frequenz, Vol XII, No 9, 1958,  
pp 273-284.

SLA 59-10630

Sci  
Dec 59  
Vol 2, No 5

104,270

Ebisch, M.

COAXIAL STANDING WAVE DETECTORS INSERTS  
OF HIGH PRECISION FOR THE FREQUENCY RANGE  
1 THROUGH 13 Gc. [1963] 12p. 1 ref.  
Order from SLA \$1.60

63-18167

Trans. of Frequenz (West Germany) 1959, v. 13, no. 2,  
p. 52-56.

DESCRIPTORS: \*Standing-wave indicators, \*Measuring  
devices (Electrical and electronic), Coaxial cables,  
High frequency.

In microwave technology apparent resistance as far as  
amplitude and phase is concerned they are usually  
measured by standing wave detectors. For such  
purposes two interchangeable coaxial standing wave  
detectors with characteristic impedances of 50 and  
60  $\Omega$  were created. Their properties and application  
(Engineering--Electronic, TT, v. 10, no. 11) (over)

63-18167

I. Ebisch, M.

Office of Technical Services

Waveguide Filters With Increased Slope Damping  
Characteristics, by F. Kunemund, 16 pp.

GERMAN, per, Frequenz, Vol XIII, No 4, 1959,  
pp 97-102.

SLA 60-18902)

203,529

Sci

Jun 62

A Graphic Method for Determining Loudness Level  
From the Third Octave Spectrum, by E. Zwicker.

GERMAN, per, Frequenz, Vol XIII, No 8, 1959, pp 234-238.

GB/43/TP/T 2627

Sci  
Feb 63



Methods of Design of an Optimal Broadband  
Omnidirectional Antenna, by W. Stoshr, O. Zinke,  
15 pp. UNCL

GERMAN, per, Frequenz, Vol XIV, No 1, 1960, pp 26-

ACSI H-8455  
ID 2162094

Sci - Engr  
Apr 61

*Dept. of Navy 438 1/*  
*154,022* *Butler*  
*1-946*

Mitterer, R.

DETERMINATION OF FREQUENCY VARIATIONS  
WITH AN UNCERTAINTY OF  $10^{-9}$  TO  $10^{-13}$  BY  
DIGITAL PERIOD-DURATION MEASUREMENT OF A  
BEAT (Bestimmung von Frequenzschwankungen mit  
einer Unsicherheit von  $10^{-9}$  bis  $10^{-13}$  durch Digitale  
Periodendauer-Messung einer Schwebung) tr. by D. A.  
Sinclair. 1961, 16p. 5 refs. NRCC Technical Trans.  
994.

Order from NRCC \$1.00

NRCC C-3845

Trans. of Frequenz (Germany) 1960, v. 14, no. 5,  
p. 157-162.

DESCRIPTORS: \*Quartz crystals, Crystals, \*Crystal  
oscillators, \*Frequency, Drift, Measurement, Voltage,  
Noise, Standards, Stability, Time interval counters.

Engineering--Electronic, TT, v. 8, no. 2)

62-12443

- I. Mitterer, R.
- II. NRCC TT-994
- III. NRCC C-3845
- IV. National Research Council  
of Canada

*Handwritten:* Navy Ju 3485/11PL 718

Office of Technical Services

TT-65-12223

Field 20C

Brenner, R.; Pfeifer, F.  
SHEARING OF THE INITIAL PERMEABILITY IN LAMI-  
NATED CORES WITH ALTERNATE LAYERS. 24p, 3refs.  
Order from SLA: \$2.60 as TT-65-12223

Trans. of Frequenz (West Germany) v14 n5 p167-81 1960.  
Another trans. is available from ATS \$29.85 as  
ATS-78R80G (24p).

I. Brenner, R.  
II. Pfeifer, F.

MR 627

A Method of Improving the Definition of  
Photographic, Radiographic and Radioscopic  
Images, by Karl Kohler, 11 pp.

GERMAN, per, Frequenz, Vol XV, No 1, 1961  
pp 12-17.

ACSI H-9315  
ID 2170459

166, 335

Sci - Electron

11 Sep 61

The Design of Filters With the Aid of the Catalog  
of Normalized Low-Pass Filters, by R. Saal, 27 pp.

GERMAN, per, Frequenz, Vol XV, No 4, 1961,  
pp 111-121. 9687234 (Abstract)

Emmanuel Coll Res Lang Ctr  
E-T-R-G-62-28

OTS 63-12084

Sci - Engr  
Aug 63

343,451

Kaden, H.  
THE TRANSMISSION CHARACTERISTICS OF NFT-  
WORKS WITH PERIODIC SWITCHES. [1963] 49p  
6refs  
Order from SLA \$4.60

TT-63-20616

Trans. of Frequenz (West Germany) 1961, v. 15, no. 5,  
p. 141-155. (Abstract available)

DESCRIPTORS: \*Multiplex, \*Communication systems,  
\*Pulse modulation, Networks, \*Switching circuits,  
Theory, Communication theory,

In time-division multiplex transmission with a periodi-  
cally operated gate the transmitter and the receiver are  
interconnected only for very short periodically recur-  
ring instants, followed by disconnection. Although ac-  
cording to the sampling theorem conditions can be so  
arranged that no information is lost, the received  
(Research Methods--Communication Theory, TT, v. 11,  
no. 1)  
(over)

TT-63-20616

I. Kaden, H.

Office of Technical Services

Development of a High Constancy Shortwave Decade  
Exciter Stage for a Range of 1.5 to 30 Mc/s, by  
H. Valdorf, H. Klinger.

GERMAN, per, Frequenz, Vol XIV, No 10, 1961,  
pp 3-11.

TIL T 5326

Sol - Elec

Aug 63

343,656

The Fringe Variation of Capacitors of  
Finite Thick Plates With Application  
to Magnetic Calculations, by M. Mueller.  
GERMAN, per, Frequenz, Vol 15, 1961,  
pp 286-293.  
NTC 72-10145-10C

Apr 72



Contributions to the Theory of Electroacoustic  
Transducers, by F. Spandock,  
GERMAN, per, Frequenz, Vol XV, 1961, pp 365-371,  
2-33, 404-412.  
Dept of Navy/NRL No 1077

COPYRIGHTED  
Sci-Electr & Elect Engr  
Jan 67

318,196

Fischer, K.  
ON THE PRESENT STATE OF QUARTZ CONTROL  
AND FREQUENCY GENERATION. [1962] 28p. 15 refs.  
Order from SLA \$2.60 62-18861

Trans. of Frequenz (Germany) 1961, v. 15, no. 10,  
p. 324-332.

DESCRIPTORS: \*Crystal oscillators, \*Quartz, Coils,  
Capacitors, \*Frequency stabilizers, Pulse generators,  
Pulse discriminators, Circuits.

The increasing requirements with respect to stability  
of frequency lead to frequent applications of frequency  
synthesizing circuits, by means of which it is possible  
to generate a large number of switchable carrier  
frequencies for transmitters or oscillator frequencies  
for receivers from one or a few quartz controlled  
standard frequencies. Besides, the number of possible  
(Engineering--Electronics, TT, v. 10, no. 1) (over)

62-18861

I. Fischer, K.

Office of Technical Services

The Imaging Illumination of Lasers in Elliptic  
Reflectors, by D. Ross, 15 pp.  
GERMAN, per, Frequenz, No 16, Vol XI, 1962, pp 4223-428.  
9695565  
Amer Meteorol Soc  
T-G-218

Sci - Phys  
Jan 65

270,916

Kotowski, J., Muschaweck, J., and Fritz, K.  
HONEYCOMB GRIDS FOR KLYSTRONS (Wabenhalter  
für Klystrons). [1963] [22]p. (foreign text included).  
Order from SLA \$2.60 63-18085

Trans. of Frequenz (West Germany) 1962, v. 16,  
no. 3, p. 69-76.

DESCRIPTORS: \*Reflex klystrons, \*Electron tube parts,  
Honeycomb cores, Copper, Life expectancy.

The development of a reflex klystron for wideband  
transmission at frequencies around 11 Gc led to the  
problem how to make grids capable of carrying particu-  
larly high loads. Honeycomb grids of copper qualify  
particularly well for this purpose because of their high  
optical transparency. A manufacturing method is de-  
scribed which avoids the irregularities appearing in the  
boundary zones of the honeycomb grids known so far.  
(Engineering--Electronic, TT, v. 10, no. 9) (over)

63-18085

I. Kotowski, J.  
II. Muschaweck, J.  
III. Fritz, K.

Office of Technical Services

Kuttruff, H.

ARTIFICIAL REVERBERATION. Presented at the convention of the NTG '100 Jahre Elektroakustik', Frankfurt, 26-28 Oct 61. [1962] 23p. 9 refs.  
Order from SLA \$2.60

62-18840

Trans. of Frequenz (Germany) 1962, v. 16, no. 3, p. 91-96.

DESCRIPTORS: \*Acoustic equipment, Acoustical properties, Vibration, Production, Electronic equipment, Circuits, Feedback, Magnetic tape.

AWA

(Physics--Acoustics, TT, v. 9, no. 10)

62-18840

I. Kuttruff, H.  
II. Title: NTG...

Office of Technical Services

Review of the Circuits of Two-Condition, Flip-  
Flop Stages With Complementary Transistors, by  
F. Schreiber, 13 pp.

GERMAN, per, Frequenz, Vol XVI, No 4, 1962,  
pp 121-25. 9206075

AEC/SCL Tr 460

Sci - Electronics

May 63

230,907

The Design of Electroacoustic Transducers by the  
Use of Analog, Purely Electrical Networks, by  
E. Martin, 21 pp.  
GERMAN, per, Frequenz, Vol XVI, 1962, pp 208-215.  
Navy Tr 3836/USRL 38

Sci - Electron  
Jul 64

262,949

Fundamentals of a General Theory of Direction Finding  
Errors on Ships, Parts I, II, and III, by G. Ziehm.  
GERMAN, per, Frequenz, Vol XVI, No 8, 11, 12, 1962,  
pp 281-293; 431, 432; 502-510.

Dept of Navy JHU 1APL 5554

Superson  
Sci - Aero  
Sci - Misc  
Jul 65

282,320



MEZGER, P. and ROTHER, H. Refrigerated calibrating  
resistors as noise temperature standards.  
Frequenz 16(20):386-91 (1962) (CSIRO/No. 9074)

High-Frequency-Stable Converter for the Shortwave  
Band, by D. Laypold, P. Schucht.  
GERMAN, per, Frequenz, Vol XVII, No 1, 1963,  
pp 5-12.  
AWA

Sci - Elec  
Jun 64

261,250

Stegmeyer, H.  
DYNAMIC HYSTERESIS LOOPS OF RECTANGULAR  
FERRITES (Dynamische Hystereseschleifen von  
Rechteck-Ferriten). [1963] [36p] (foreign text included)  
8 refs

Order from SLA \$3.60

TT-64-14640

Trans. of Frequenz (West Germany) 1963, v. 17,  
no. 1, p. 23-32.

(Physics--Magnetism, TT, v. 11, no. 12)

TT-64-14640

I. Stegmeyer, H.

Office of Technical Services

A Calculation Method for the Approximation of  
Given Travel time Curves, by G. Bosse, 14pp  
GERMAN, per, Frequenz, Vol 17, 1963, No 3,  
pp 103-107  
SIA TT-64-16281

Sci - Mat

June 67

327,516

TT-65-12224

Field 20C

Stein, K. U.

MAGNETIC FIELD INTENSITY O IN STRIP LINES.

15p, 13refs.

Order from SLA: \$1.60 as TT-65-12224

Trans. of Frequenz (West Germany) v17 n1 p462-5 1963.

I. Stein, K. U.

MR 627

Kurth, C.  
FREQUENCY-SELECTIVE FILTERS WITH STOP-  
BANDS. [1964] 17p  
Order from ATS \$13.75                      ATS-39R74G

Trans. of Frequenz (West Germany) 1963, v. 17,  
no. 3, p. 113-122.

*OTS-TT-64-16926*

(Engineering--Electronic, TT, v. 11, no. 12)

TT-64-12688

I. Kurth, C.  
II. ATS-39R74G  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Kurth, C.  
FREQUENCY-SELECTIVE FILTERS WITH STOP-  
BANDS. [1964] 15p  
Order from ATS \$15.75

ATS-40R74G

Trans. of Frequenz (West Germany) 1963, v. 17,  
no. 4, p. 158-164.

OTS-TT-64-10949

(Engineering--Electronic, TT, v. 11, no. 12)

TT-64-12678

I. Kurth, C.  
II. ATS-40R74G  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Nitz, Herbert.  
A CONTRIBUTION TO COMPUTATION OF THE  
INPUT IMPEDANCE FROM THE COMPLEX VALUE OF  
THE REFLECTION COEFFICIENT AND VICE VERSA.

27p

Order from SLA \$2.60

TT-64-16588

Trans. of Frequenz (West Germany) 1963, v. 17  
[no. 5] p. 165-172.

(Physics--Electricity, TT, v. 12, no. 3)

TT-64-16588

I. Nitz, H.

Office of Technical Services



Kurth, C.  
FREQUENCY-SELECTIVE FILTER NETWORKS WITH  
TOTAL STOP-BANDS. [1963] 23p  
Order from SLA \$2.60

TT-64-14626

Trans. of Frequenz (West Germany) 1963, v. 17, no. 5,  
p. 189-200.

DESCRIPTORS: \*Radiofrequency filters, Circuits,  
Design, Mathematical analysis.

(Engineering--Electronic, TT, v. 11, no. 10)

TT-64-14626

1. Title: Bandstop filters  
1. Kurth, C.

Office of Technical Services

Henninger, P.  
DEVELOPMENT OF A SELF-REGENERATING LOW-  
LOSS FILM CAPACITOR ON A POLYSTYRENE  
BASE. 35p Brts.  
Order from SLA \$3.60  
Trans. of Frequenz (West Germany) 1963, v. 17  
[no. 9] p. 319-328.

TT-64-16951

TT-64-16951

L. Henninger, P.

(Engineering--Electronic, TT, v. 12, no. 5)

Office of Technical Services

Chain Circuitry of Bridge Filters, by Werner Herzog,  
18 pp.  
GERMAN, per, Frequenz, Vol XVII, No 6, 1963,  
pp 322-344.  
ACSI I-4452  
ID 2204009664

Sci - Electron  
May 64

254,861

Measurements on a Vestigial Side-Band Trans-  
mission-System for Television, and Some  
Possibilities for Compensation of System  
Conditioned Transmission Errors, by S.  
Seinecke.  
GERMAN, per Frequenz, Vol. 17, No. 7, 1963  
pp 270-271  
PMG/ENG

Sci -  
Aug 67

338-438

New Principles for Analog Digital Conversion  
and Their Optimum Application, by Karl Euler,  
14 pp.  
GERMAN, per, Frequenz, Vol XVII, No 10, 1968,  
pp 364-370.  
Navy Tr 3805  
NRL 979

Sci - Phys  
jun 64

261,194

A Contribution to the Theory of  
Magnetic Reversal With Ferrites.  
Part I. Investigation of a  
Cylindrical Wall Displacement  
Model, by W. Hilberg.  
EUROPEAN, per, Frequenz, Vol 18, 1964,  
pp 84-96  
NTC 72-11932-20C  
NASA TT F-11,677

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